LR Assistant's Unit Installation
[Rear Mounted for Console Operatory]

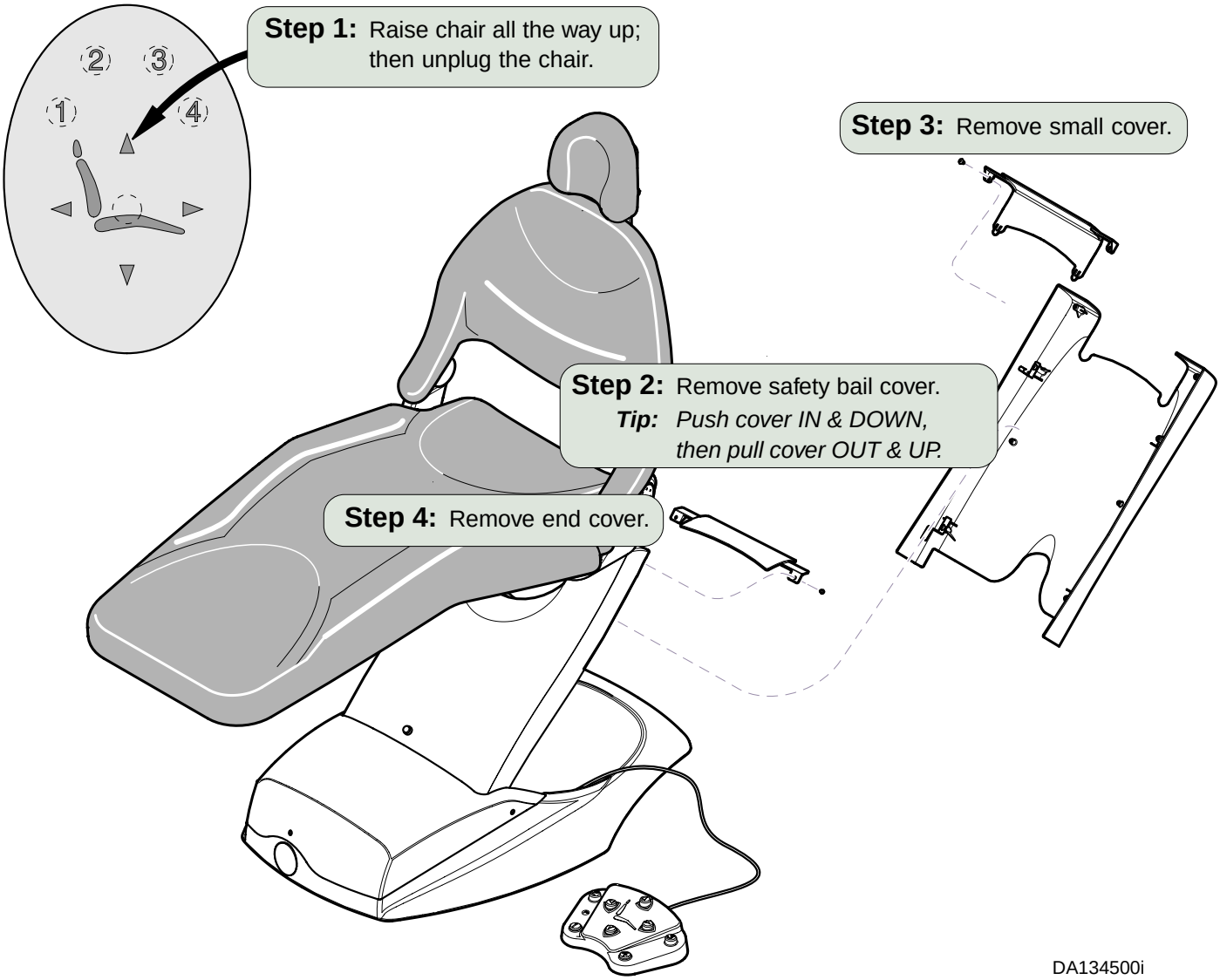
CE 0088

Parts Bag Contents

T-Fitting w/tubing 1
Screw 2
Lockwasher 2
Cable Tie 2
Cap Sleeve (red) 1
Toggle Cap (black) 1
Water Q.D. Coupling ... 1

Special Tools

Level


2
3
1
4
Step 1: Raise chair all the way up; then unplug the chair.
Step 3: Remove small cover.
Step 2: Remove safety bail cover.
Tip: Push cover IN & DOWN, then pull cover OUT & UP.
Step 4: Remove end cover.

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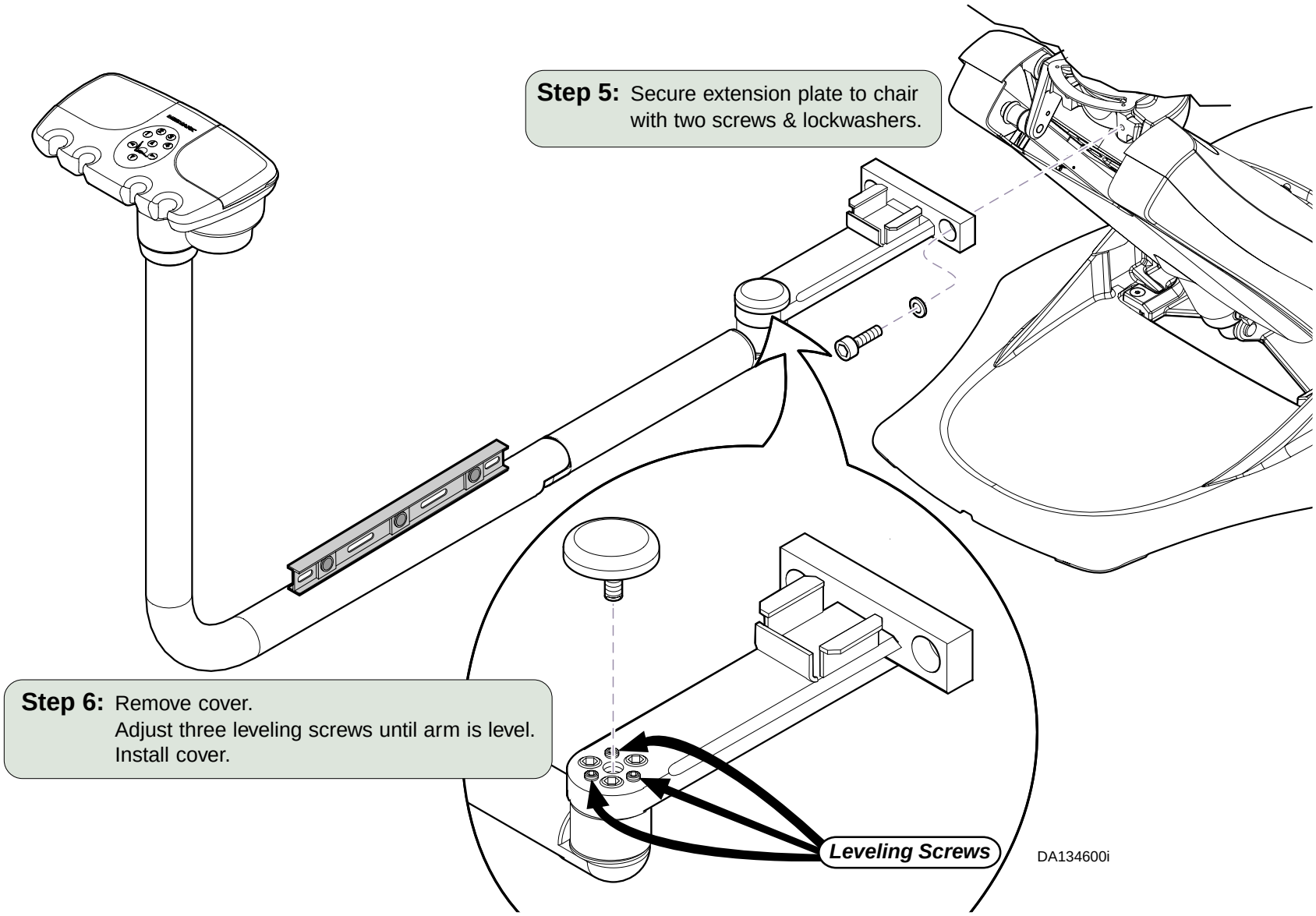
Equipment Alert

Have an assistant secure the instrument arm at all pivot points to prevent damage to equipment.


Step 5: Secure extension plate to chair with two screws & lockwashers.
Step 6: Remove cover.
Adjust three leveling screws until arm is level.
Install cover.
Leveling Screws
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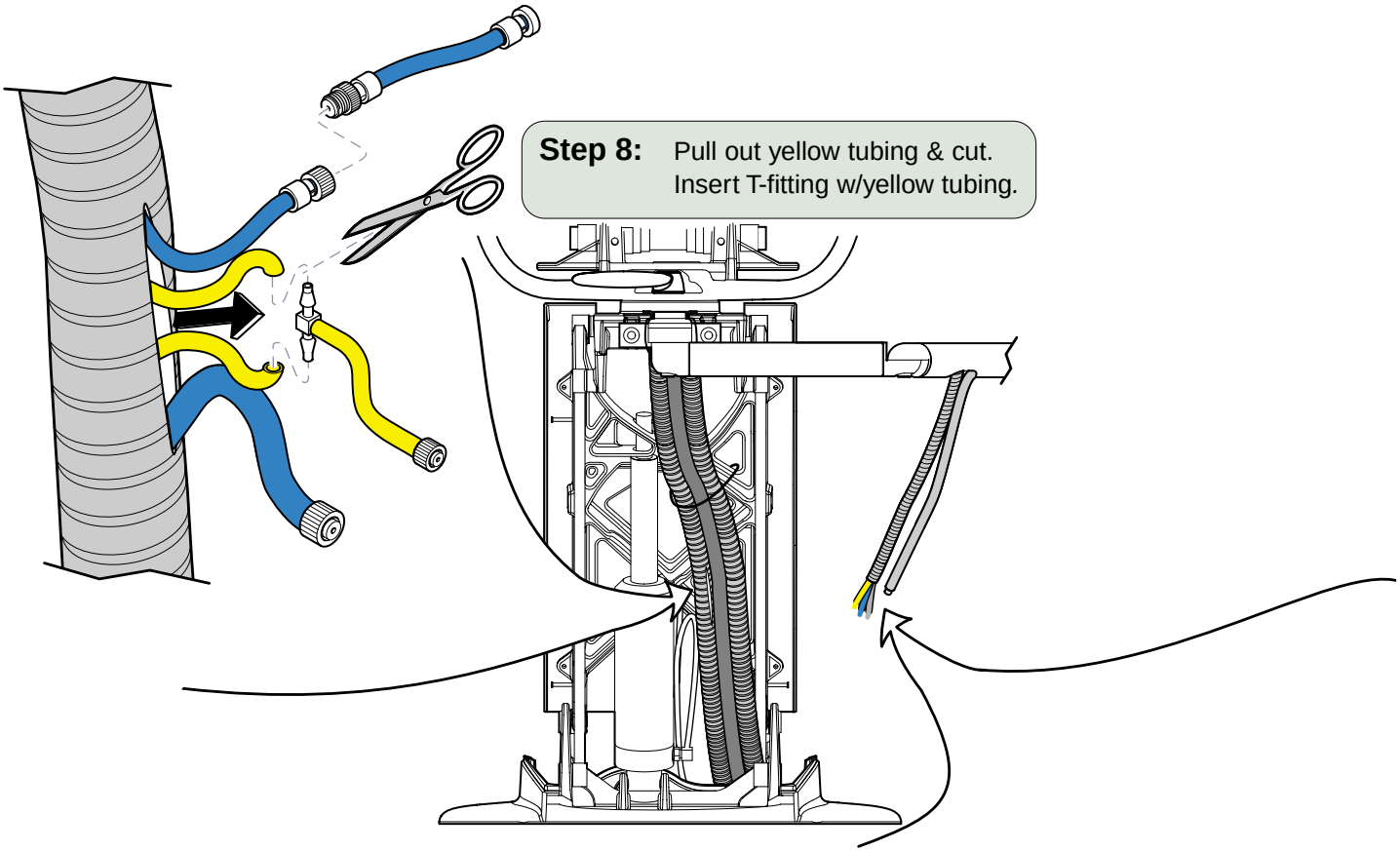
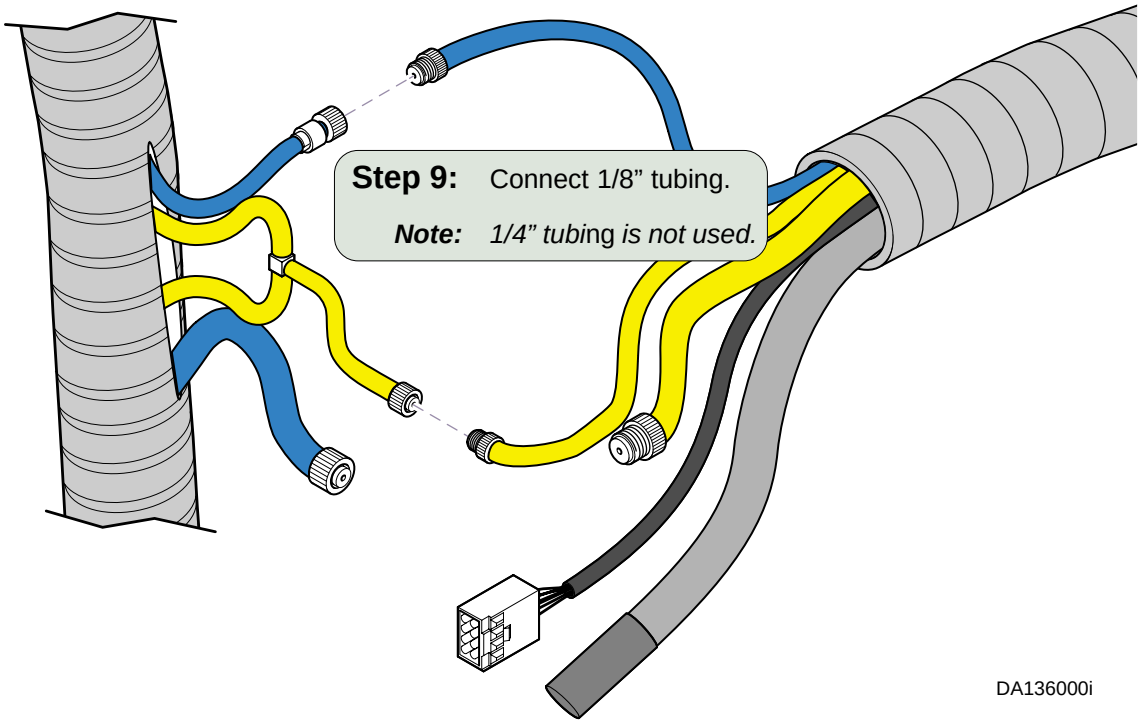
Step 7: Remove plugged section from 1/8” blue tubing.

Step 8: Pull out yellow tubing & cut.
Insert T-fitting w/yellow tubing.



Step 9: Connect 1/8” tubing.

Note: *1/4” tubing is not used.*



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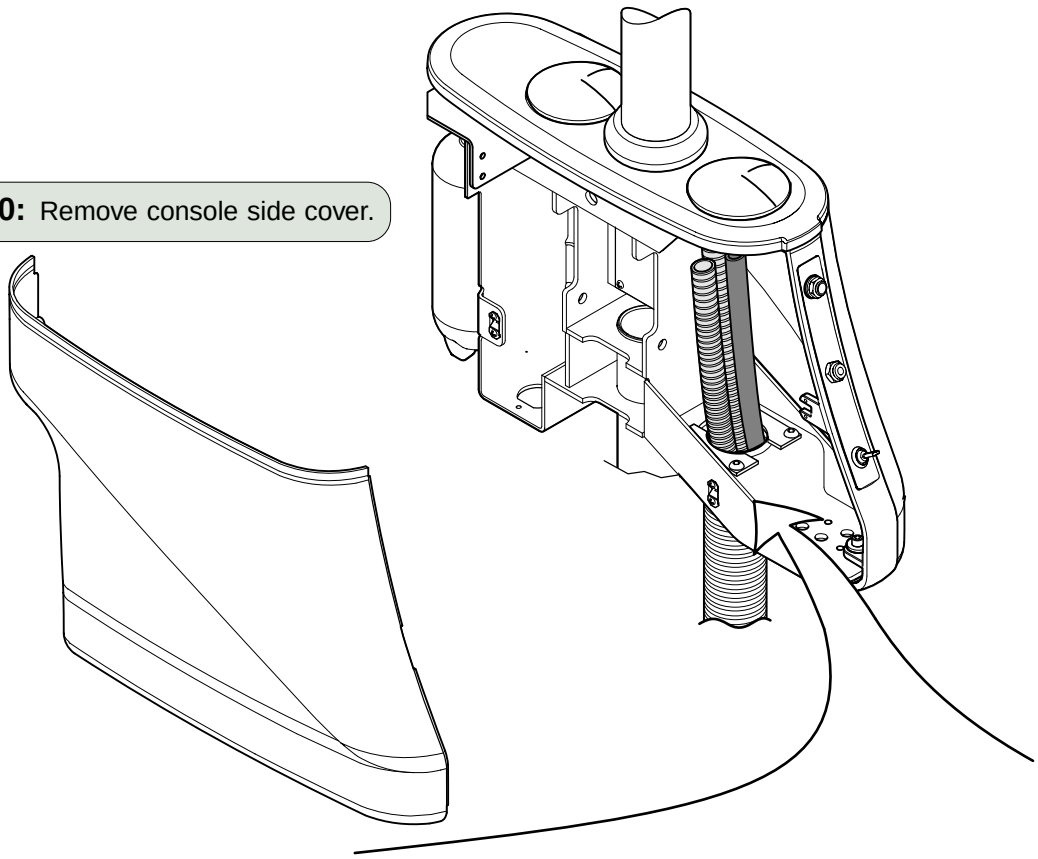
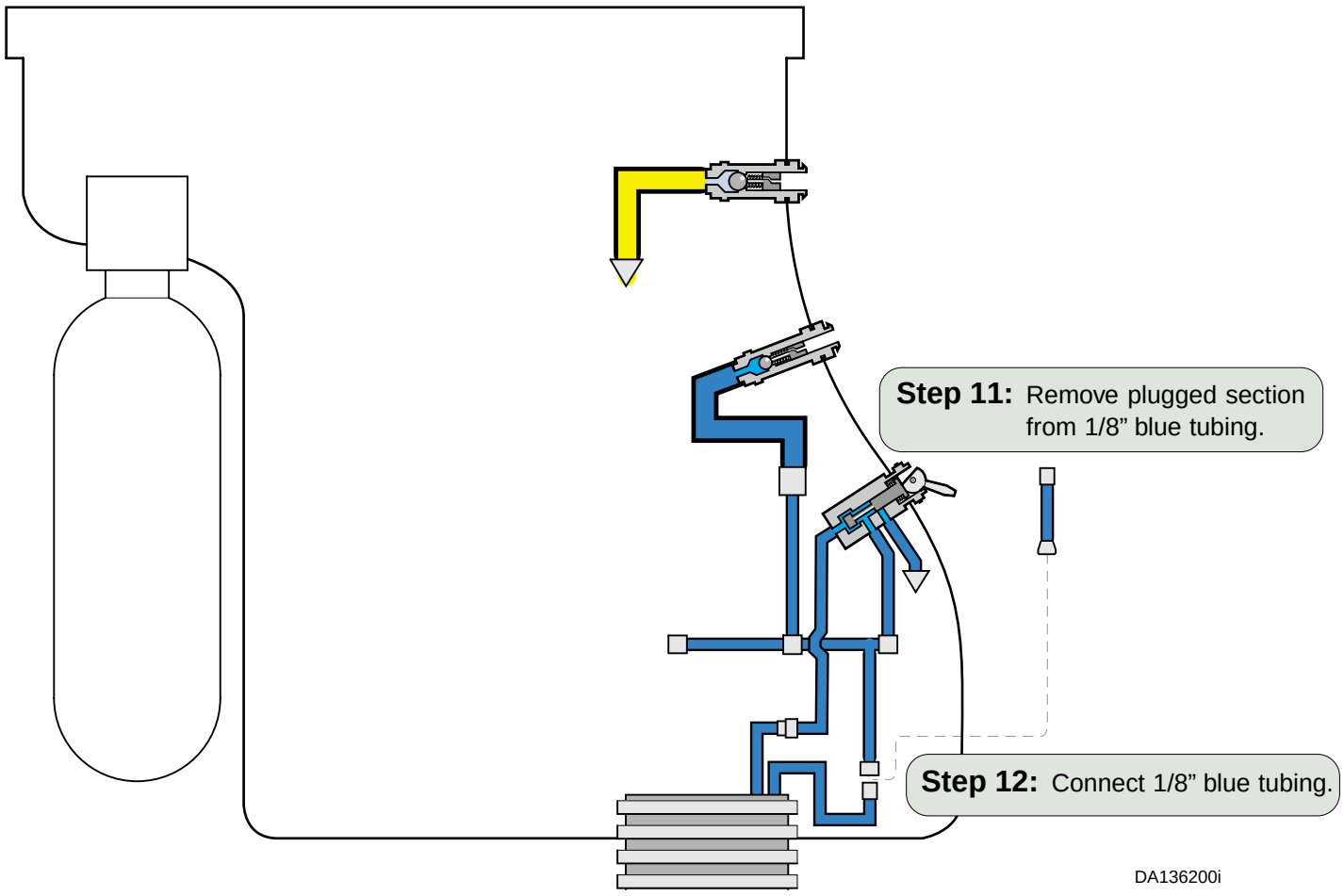
Step 10: Remove console side cover.





Step 11: Remove plugged section from 1/8” blue tubing.

Step 12: Connect 1/8” blue tubing.

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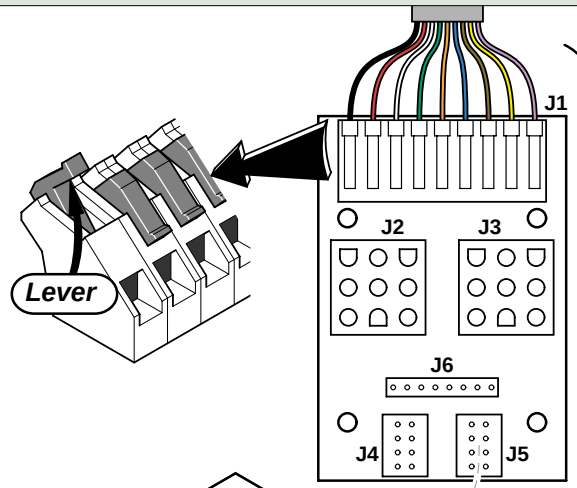
Accessories

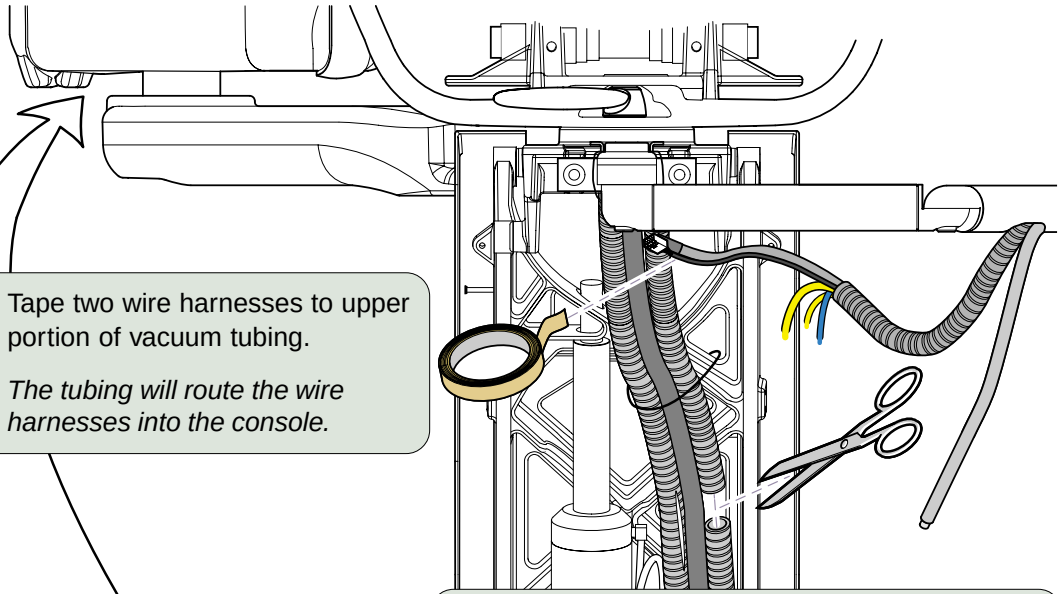
Step 17: Connect nine wires from accessory wire harness to J1 terminals on PC Board as shown.

Tip: *Lift lever, then insert wire.*
Push lever down to lock wire in place.



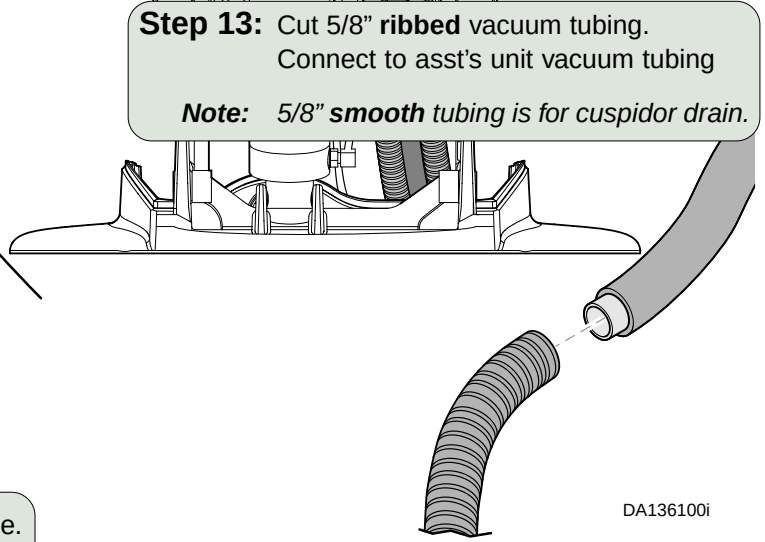
Step 14: Tape two wire harnesses to upper portion of vacuum tubing.

Note: *The tubing will route the wire harnesses into the console.*



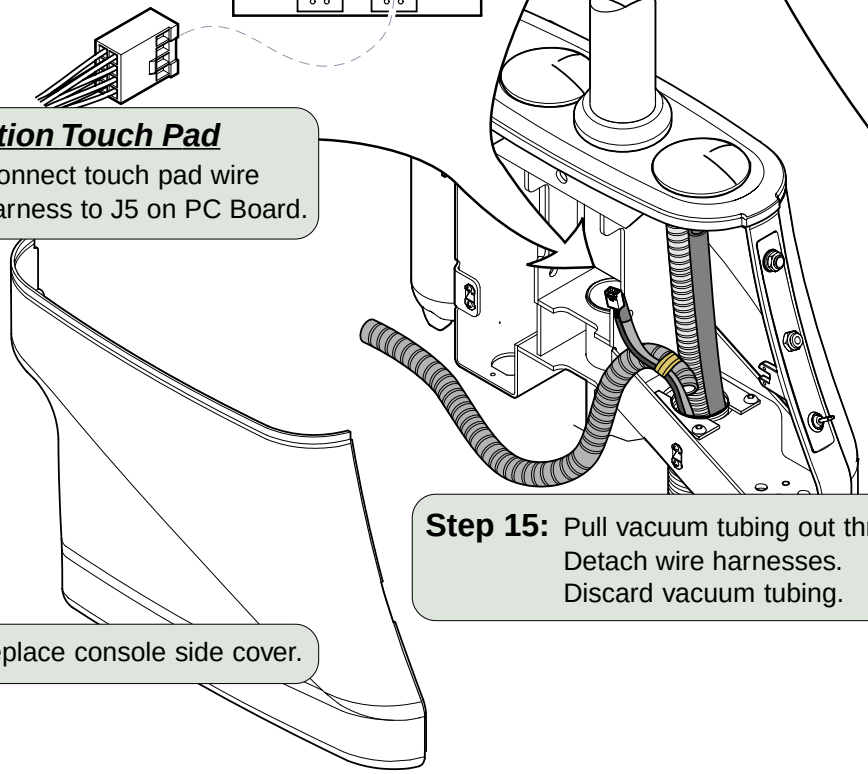
Step 13: Cut 5/8" **ribbed** vacuum tubing.
Connect to asst's unit vacuum tubing

Note: *5/8" **smooth** tubing is for cuspidor drain.*



Chair Position Touch Pad

Step 16: Connect touch pad wire harness to J5 on PC Board.



Step 15: Pull vacuum tubing out thru console.
Detach wire harnesses.
Discard vacuum tubing.

Step 18: Replace console side cover.

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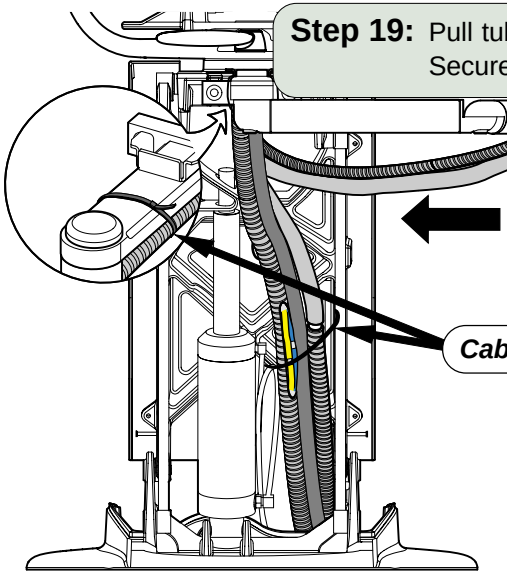
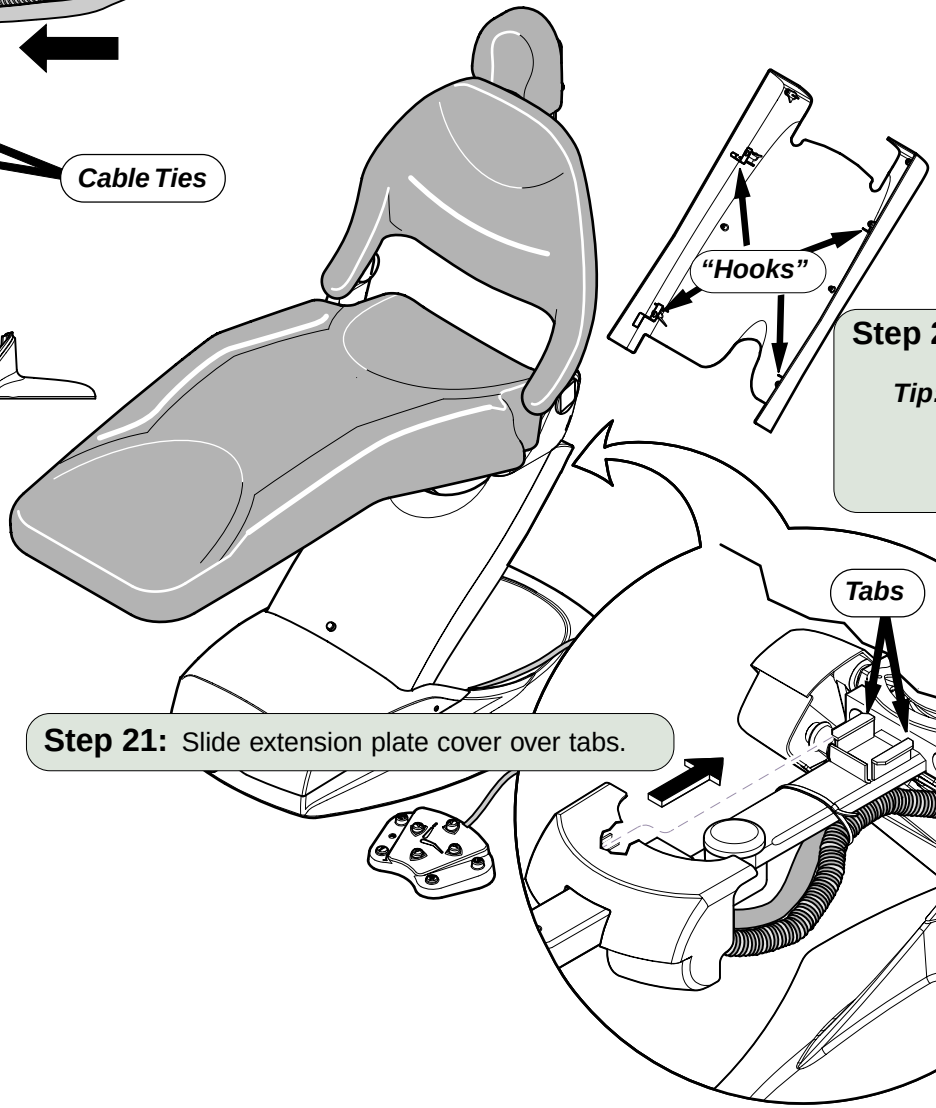


Step 19: Pull tubing/wiring toward extension plate to minimize slack. Secure with two cable ties .



Step 20: Install safety bail cover.

Tip: *Position bottom "hooks" on lower mounting pins. Align top "hooks" with upper mounting pins. Push cover Down, In, then pull Upward until upper "hooks" engage.*

Step 21: Slide extension plate cover over tabs.

Midmark Corporation
60 Vista Drive
P.O. Box 286
Versailles, OH 45380-0286
937-526-3662
Fax 937-526-5542
www.midmark.com

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